#### Docket No. 134177-2

Total Pages in this Submission

### UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

#### TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

inver	tion er	titled	:	filing under 35			87 C.F.R. 1.53	(b) is a new utility patent ap	plication for an
and i	nvente	d bv:							
Br	et Ja C ine Her	hisho	lm						
lf a	CONTI	NUA	TION A	PPLICATION,	chec	k appropriate bo	ox and supply	the requisite information:	
	Conti	nuati	on 🗆	Divisional	X	Continuation-	in-part (CIP)	of prior application No.:	10/249,998
Whi	ch is a:								
	Conti		on 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:	
	ch is a: Conti		on 🗆	Divisional		Continuation-	in-part (CIP)	of prior application No.:	
Encl	osed a	re:							
						Application	n Elements		
1	. 🛛	Filin	g fee as	calculated an	d trar	nsmitted as desc	cribed below		
2	. 🗵	Spe	cification	n having		47	_ pages and ir	ncluding the following:	
	a.	×	Descrip	tive Title of th	e Inv	ention			
	b.	$\boxtimes$	Cross F	References to	Relat	ted Applications	(if applicable)		
	C.		Statem	ent Regarding	Fede	erally-sponsored	Research/De	velopment (if applicable)	
	d.		Refere	nce to Sequen	ce Li	sting, a Table, o	r a Computer l	Program Listing Appendix	
	e.	X	Backgr	ound of the Inv	entic	on			
	f.	$\boxtimes$	Brief St	ummary of the	Inve	ntion			
	g.		Brief D	escription of th	e Dra	awings (if filed)			
	h.	$\boxtimes$	Detaile	d Description					
	i.	$\boxtimes$	Claim(s	s) as Classified	l Belo	ow			
	j.	X	Abstrac	ct of the Disclo	sure				

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 134177-2

Total Pages in this Submission 58

		Application Elements (Continued)
3.		Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	☐ Formal Number of Sheets
	b.	
4.	X	Oath or Declaration
	a.	☑ Newly executed (original or copy) ☐ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🔲 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.	$\boxtimes$	Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.		Information Disclosure Statement/PTO-1449
13.		Preliminary Amendment
14.	$\boxtimes$	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	$\boxtimes$	Certificate of Mailing
		☐ First Class ☒ Express Mail (Specify Label No.): EV410451460US

## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 134177-2

Total Pages in this Submission 5්රි

	Accompanying Application Parts (Continued)
17.	Additional Enclosures (please identify below):
	·
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.



CC:

# UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

Docket No. 134177-2

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission 58

#### **Fee Calculation and Transmittal**

		CLAIMS	AS FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	24	- 20 =	4	x	\$18.00	\$72.00
Indep. Claims	3	- 3 =	0	x	\$86.00	\$0.00
Multiple Depe	ndent Claims (check	if applicable)				\$0.00
					BASIC FEE	\$770.00
OTHER FEE	(specify purpose)					\$0.00
					TOTAL FILING FEE	\$842.00
☐ The Direct as described as described as C ☐ C ☐ C	the amount of tor is hereby authorized below. harge the amount of redit any overpayment harge any additional fitharge the issue fee secursuant to 37 C.F.R. 1	\$842.00 t. Iling fees required et in 37 C.F.R. 1.	as filing fee.	Account N	No. 07-0862 and 1.17.	
Dated: April	21, 2004		R	oberta L. l	Pelletier, Esq.	

Roberta L. Pelletier, Esq. Registration No. 46,372 Customer No. 23413 Phone No. (860) 286-2929

Filing Date April 21, 2004  ()ACRYLATE COMPOSITE  ving correspondence:	Examiner NYA FIONS	Group Art Unit NYA
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